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Author Search : Author Name=EVDOKIMOV, A.G.

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☒ 1ory**FLAGELLAR EXPORT CHAPERONE 10 COMPLEX WITH ITS COGNATE BINDING PARTNER***Characteristics*

Release Date: 16-Sep-2003 Exp. Method:

*Classification*

Resolution: 2.45 Å

*Compound*Polymer: 1 Molecule: **flagellar protein Fl**  
Mutation: **M12Q** Chains: **A**  
Polymer: 2 Molecule: **Flagellin** Chains: **I**  
Evdokimov, A.G., Phan, J., Tropea, J.E., Routzahn, K.M., Peters III, H. M., Waugh, D.S.*Authors*☒ 1r6f**The structure of Yersinia pestis V-anigen, an essential virulence factor and mediator of immunity against plague***Characteristics*

Release Date: 09-Mar-2004 Exp. Method:

*Classification*

Resolution: 2.17 Å

*Compound*Polymer: 1 Molecule: **Virulence-association**  
Fragment: **Lcrv fragment 24-323** Mutation: **D41A K42A C273S** Chains: **A**  
Derewenda, U., Mateja, A., Devedj Y., Routzahn, K.M., Evdokimov, A.G., Derewenda, Z.S., Waugh, D.S.*Authors*☒ 2f6t**Protein tyrosine phosphatase 1B with sulfamic acid inhibitors***Characteristics*



Release Date: 13-Dec-2005 Exp. Method:

*Classification*

Resolution: 1.70 Å

*Compound*Polymer: 1 Molecule: **Tyrosine-protein p**  
non-receptor type 1 Fragment: **Catalyt**

Refine this query by selecting the link "Refine this Search" in the menu above.

		residues 1-298 Chains: A EC no.: 3.1.3.48 
<i>Authors</i>		Evdokimov, A.G., Pokross, M.E., Klopfenstein, S.R.
<input checked="" type="checkbox"/> 2l6v		Protein tyrosine phosphatase 1B with sulfamic acid inhibitors
	<i>Characteristics</i>	Release Date: 13-Dec-2005 Exp. Method: Resolution: 1.70 Å
	<i>Classification</i>	Hydrolase
	<i>Compound</i>	Polymer: 1 Molecule: Tyrosine-protein phosphatase non-receptor type 1 Fragment: Catalytic domain residues 1-298 Chains: A EC no.: 3.1.3.48
	<i>Authors</i>	Evdokimov, A.G., Pokross, M.E., Klopfenstein, S.R.
<input checked="" type="checkbox"/> 2l6w		Protein tyrosine phosphatase 1B with sulfamic acid inhibitors
	<i>Characteristics</i>	Release Date: 13-Dec-2005 Exp. Method: Resolution: 2.20 Å
	<i>Classification</i>	Hydrolase
	<i>Compound</i>	Polymer: 1 Molecule: Tyrosine-protein phosphatase non-receptor type 1 Fragment: Catalytic domain residues 1-298 Chains: A EC no.: 3.1.3.48
	<i>Authors</i>	Evdokimov, A.G., Pokross, M.E., Klopfenstein, S.R.
<input checked="" type="checkbox"/> 2l6y		Protein tyrosine phosphatase 1B with sulfamic acid inhibitors
	<i>Characteristics</i>	Release Date: 13-Dec-2005 Exp. Method: Resolution: 2.15 Å
	<i>Classification</i>	Hydrolase
	<i>Compound</i>	Polymer: 1 Molecule: Tyrosine-protein phosphatase non-receptor type 1 Fragment: Catalytic domain residues 1-298 Chains: A EC no.: 3.1.3.48
	<i>Authors</i>	Evdokimov, A.G., Pokross, M.E., Klopfenstein, S.R.
<input checked="" type="checkbox"/> 2l6z		Protein tyrosine phosphatase 1B with sulfamic acid inhibitors
	<i>Characteristics</i>	Release Date: 13-Dec-2005 Exp. Method: Resolution: 1.70 Å
	<i>Classification</i>	Hydrolase
	<i>Compound</i>	Polymer: 1 Molecule: Tyrosine-protein phosphatase non-receptor type 1 Fragment: Catalytic domain residues 1-298 Chains: A EC no.: 3.1.3.48
	<i>Authors</i>	Evdokimov, A.G., Pokross, M.E., Klopfenstein, S.R.
		Protein tyrosine phosphatase 1B

☒ 2f70

with sulfamic acid inhibitors

**Characteristics**

Release Date: 13-Dec-2005 Exp. Method:

Resolution: 2.12 Å

**Classification**

Hydrolase

**Compound**Polymer: 1 Molecule: Tyrosine-protein p  
non-receptor type 1 Fragment: Catalyt  
residues 1-298 Chains: A EC no.: 3.1.**Authors**Evdokimov, A.G., Pokross, M.E., Kl  
S.R.☒ 2f71Protein tyrosine phosphatase 1B  
with sulfamic acid inhibitors**Characteristics**

Release Date: 13-Dec-2005 Exp. Method:

Resolution: 1.55 Å

**Classification**

Hydrolase

**Compound**Polymer: 1 Molecule: Tyrosine-protein p  
non-receptor type 1 Fragment: Catalyt  
residues 1-298 Chains: A EC no.: 3.1.**Authors**Evdokimov, A.G., Pokross, M.E., Kl  
S.R.☒ 2g6xCrystal structure of a novel green  
fluorescent protein from marine  
copepod Pontellina plumata**Characteristics**

Release Date: 28-Mar-2006 Exp. Method:

Resolution: 2.00 Å

**Classification**

Luminescent Protein

**Compound**Polymer: 1 Molecule: green fluorescent  
Mutation: K5E, V117M, V149D, V151D,  
F168S, L200D, I219D Chains: A,B,C,I**Authors**

Evdokimov, A.G., Pokross, M.E., Ch

1 2 3 4 5 6

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